THOMSON LYRA

PDP 2860

Video Player and recorder - 20GB hard disc drive

FEATURES	BENEFITS
VIDEO PLAYER and RECORDER (mpeg4 - SP)	Stores up to 80 hours of videos
Line-in plug / line-out plug	Connect your player to an analog source (TV) to record video in MPEG-4 SP or to watch videos and view photos in JPEG
Audio Player (mp3PRO*, WMA), Audio Recording (mp3)	Up to 600 hours of music (mp3PRO* at 64 kbps) with 20 GB HDD, record from analog stereo sources to mp3 format (300 hours in mp3)
Compact flash type 1 slot for external memory card	Direct photo transfer from a digital camera
9 cm LCD color display	Watch videos and view photos wherever you are
USB 2.0 connectivity	Highspeed transfer computer files
Full Accessory Kit	Music Management Software, USB Cable, AC/DC Adapter, Audio/Video Cable, Car Kit, Carrying Case, Earbud Headphones

PDP 2860

Technical Data :

BRAND	
Brand	LYRA
DIGITAL PLAYER	
On board memory format	-
External memory format	Compact Flash (type I)
Compatibility	mp3+ mp3 PRO*+WMA+mpeg4
DSP	5
DSP (2)	Flat / Bass / Rock / Pop
DSP (3)	Jazz
Port	USB 2.0
Hold function	Yes
Computer compatibility	PC + Mac
Hard disc drive	20 GB
TUNER	
Tuner type	-
FM frequencies	-
Memory	-
VIDEO	
Video quality recording levels	HQ 25h Video 1.8 Mbps/Audio 128
	SP40h Video 1.2Mbps/Audio 96kbps
	LP 80h Video 768kbps/Audio 96kbps
Video Recording Resolution	320 x 240 pixels (at 30 fps)
Video PlayBack Resolution (1)	Up to 720 x 480 (D1) at 24/25 fps
Video PlayBack Resolution (2)	Up to 640 x 480 (VGA) at 30 fps
AUDIO	
Audio quality recoring levels (mp3)	HIGH 192 kbps - CBR
	MID 128 kbps (default setting)-CBR
	LOW 96 kbps - CBR
DIGITAL PHOTOS	
JPEG image palyback	max 3,3 Mio pixels size
Simultaneous JPEG with mp3 in slideshow	Yes
Zoom / Rotate	Yes
Compact Flash (type 1) Interface	Yes
CONNECTORS	
A/V input/output jack (mm)	2,5 mm Stereo + CVBS
DC jack (mm)	3,5 mm
Headphone jack (mm)	3,5 mm
DISPLAY	
Display type	3.5" (9 cm) large color TFT LED
QVGA	320 x 240
Display indicator	Volume / low battery / Folder list
Display indicator (2)	Play mode / Folder name
Display indicator (3)	Elapsed time / Volume / Battery
Remote control	-
Backlight	Yes (brightness adjustment)
ACCESSORIES	
Computer connection	USB direct
AC/DC adaptator	Yes, universal
Batteries	1 x Lithium ION rechargeable
Audio cable	Audio/ Video Line In-Out cable
Car Kit	Yes
Headphone	Earbud headphones
Belt clip	-
Carry bag	Yes
Strap	-
Software	MusicMatch
Others	-
HARDWARE REQUIREMENT	
Processor PC / Mac	500 MHz or Higher
Operating System PC	Win 98SE, Me, 2000 & XP
Internet Navigator	Explorer 5.0 / Net Access
Hard disk space	50 MB for software only
CD Driver capability	digital audio extraction
USB port	Yes
Sound card	Yes
Video Card	16 Bit Color
MAC Operating System	OSX - ver.10.1.5 or higher
GENERAL DATA	
Dimensions (W x H x D) main unit	135 x 80 x 24 mm
Packaging diemensions (W x H x D)	Value
Weight (Net / Gross) in kg	0.3 / 1.22
Master carton (W x H x D) / Weight in kg	Value
Units par Master carton	Value
EAN code	3244480119877
Master carton EAN code	Value

* mp3 PRO upgrade : 2nd quarter 2004
(check thomson-lyra.com)